| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|--|---------------------|---------|------------------|
| L2 | 5 | (search adj bin) and rake | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/03 13:31 |
| L3 | 16 | metric same (pilot adj tracking) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/03 13:32 |
| S1 | 2 | ("20040179631").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/03 06:30 |
| S2 | 2 | ("6195399").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 08:34 |
| S3 | 2 | ("5305349").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 08:35 |
| S4 | 2 | ("20040213333").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 08:39 |
| S8 | 359 | ((single or one or "1")\$1bit adj quantiz\$5) and RAKE and (probability or pdf) and weight\$3 and sampl\$3 and parallel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 08:46 |

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| S9 | 359 | ((single or one or "1")\$1bit adj quantiz\$5) and RAKE and (probability or pdf) and weight\$3 and sampl\$3 and parallel and Rake | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 08:46 |
| S10 | 325 | ((single or one or "1")\$1bit adj quantiz\$5) and RAKE and (probability or pdf) and weight\$3 and sampl\$3 and parallel and Rake and delay | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 08:55 |
| S11 | 215 | S10 and @ad<"20030313" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB. | OR | ON | 2007/04/02 11:20 |
| S12 | 187 | S11 and modulat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 08:47 |
| S13 | · 112 | S11 and modulat\$3 and search | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 08:47 |
| S14 | 7 | ((single or one or "1") adj bit adj quantiz\$5) and RAKE and (probability or pdf) and weight\$3 and sampl\$3 and parallel and Rake and delay | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 08:58 |
| S15 | 7 | ((single or one or "1") adj bit adj quantiz\$5) and RAKE and (probability or pdf) and weight\$3 and sampl\$3 and parallel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 09:01 |

| S16 | 10 | ((single or one or "1") adj bit adj quantiz\$5) and RAKE and (probability or pdf) and weight\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 09:04 |
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| S17 | . 19 | (((single or one or "1") adj bit adj quantiz\$5) or sigma\$1delta) and RAKE and (probability or pdf) and weight\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 09:07 |
| S18 | 79 | (((single or one or "1") adj bit adj quantiz\$5) or sigma\$1delta) and pilot and (probability or pdf) and weight\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 09:07 |
| S19 | 79 | (((single or one or "1") adj bit adj quantiz\$5) or sigma\$1delta) and pilot and (probabilit\$3 or pdf) and weight\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 09:16 |
| S20 | 2 | ("6985518").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 09:08 |
| S22 | 2 | ("6987954").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR · | OFF | 2007/04/02 09:11 |
| S24 | 2043 | ((single or one or "1")\$1bit adj quantiz\$5) and rake and (probability or pdf) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 09:43 |

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| S25 | 14 | "983634" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 09:33 |
| S27 | 1 | "9848211" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 09:34 |
| S28 | 27 | "1605596" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 09:41 |
| S29 | . 2 | ("6275176").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 09:41 |
| S30 | 11 | ((single or one or "1") adj bit adj quantiz\$5) and rake and (probability or pdf) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 10:13 |
| S31 | 22 | (sigma near2 delta) and rake and (probability or pdf) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/04/02 09:46 |
| S33 | 83 | (((single or one or "1") adj bit adj quantiz\$5) or (sigma near2 delta)) and rake | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 10:53 |

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| S34 | 2 | ("6370184").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 10:16 |
| S36 | 135 | (((single or one or "1") adj bit adj quantiz\$5) or (sigma near1 delta) or (delta near2 modulat\$3)) and rake | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 10:54 |
| S37 | 136 | (((single or one or "1") near2 bit adj quantiz\$5) or (sigma near1 delta) or (delta near2 modulat\$3)) and rake | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 10:57 |
| S38 | | ("7138934").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 10:57 |
| S41 | 2 | ("6005506").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2007/04/02 11:17 |
| S42 | 3604 | (341/143 or 341/151 or 375/349 or 375/317).ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 11:24 |
| S45 | 167 | S42 and probabilit\$3 and (decision) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 11:24 |

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| S46 | 136 | S45 and @ad<"20030313" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 11:24 |
| S47 | 21 | S46 and rake | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 11:20 |
| S48 | 5554 | (341/143 or 341/155).ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 11:29 |
| S49 | 70 · | S48 and probabilit\$3 and (decision) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 11:30 |
| S50 | 42 | S49 and @ad<"20030313" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON · | 2007/04/02 11:25 |
| S51 | 2222 | (341/143).ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 11:29 |
| S52 | 11 | S51 and (probabilit\$3 adj density adj function) and (decision) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 11:31 |

| S53 | 33 | S51 and (probabilit\$3) and (decision) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 11:39 |
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| S54 | 3 | ("7009543").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 12:25 |
| S55 | | ("6542756").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 12:35 |
| S58 | 18 | S42 and log adj likelihood | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/02 12:43 |
| S59 | 2 | ("5818868").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 13:00 |
| S60 | . 2 | ("6466566").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 12:55 |
| S61 | 2 | ("20050111603").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 12:59 |

| S62 | 2 | ("6466566").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 12:59 |
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| S63 | 2 | ("5327455").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 13:10 |
| S64 | 2 | ("5818868").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 13:11 |
| S65 | 2 | ("6724823").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 13:11 |
| S66 | 2 | ("6847624").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 16:24 |
| S67 | 2 | ("67 44 756").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 16:25 |
| S68 | 40 | M\$1ary and rake and probability and quantiz\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR · | ON | 2007/04/02 16:27 |

| S69 | 2 | ("6173008").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/02 16:26 |
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| S71 | 178 | likelihood and probability and statistic and (tracking with \$2acquisition) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/03 06:36 |
| S72 | 82 | S71 and (quantization or quantiz\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/03 06:32 |
| S73 | 73 | S72 and shift\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/03 06:34 |
| S74 | 4 | S72 and time near2 shift\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/03 06:34 |
| S77 | 29 | likelihood and probability and statistic and (tracking with \$2acquisition and (time near2 shift\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/03 06:38 |
| S78 | 16 | likelihood and probability and rake and (tracking with \$2acquisition and (time near2 shift\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/04/03 06:39 |

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| S79 | 4 | hypothesis and probability and rake and (tracking with \$2acquisition and (time near2 shift\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/03 06:41 |
| S80 | 12 | hypothesis and probability and rake and (tracking with \$2acquisition) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2007/04/03 06:41 |
| S81 | 2 | ("20040179631").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/03 13:05 |
| S82 | 3458 | probability with (half or "1/2") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/03 07:57 |
| S83 | | probability with (half or "1/2") and pilot and rake and segment | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/03 08:44 |
| S84 | 2 | ("5926503").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/03 08:45 |
| \$85 | 84 | rake and probability and (shift\$3 with search\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/03 08:46 |

| S87 | 70 | S85 and samples | US-PGPUB; USPAT; USOCR; | OR | ON | 2007/04/03 08:46 |
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